

LATITUDE 39°17'30"

2,250'

LATITUDE 39°17'30" 3,404' TO BOTTOM HOLE

Antero Resources Corporation
Well No. Redwood 1H

NOTES:
WELL 1H TOP HOLE INFORMATION:
N: 276,978ft E: 1,631,979ft
LAT: 39°15'11.38" LON: 80°47'58.60"
BOTTOM HOLE INFORMATION:
N: 280,305ft E: 1,630,872ft
LAT: 39°15'44.10" LON: 80°48'13.28"
WEST VIRGINIA COORDINATE SYSTEM OF 1927 NORTH ZONE. ZONE WAS DERIVED FROM MEASUREMENTS TAKEN WITH TRIMBLE GEOXT SUBMETER MAPPING GRADE GPS UNIT. PLAT ORIENTATION, CORNER, AND WELL REFERENCE TIE LINES ARE BASED ON GRID NORTH.

(NAD) 83 (UTM) ZONE 17 COORDS:
WELL 1H TOP HOLE INFORMATION:
N: 4,344,899m E: 517,305m
BOTTOM HOLE INFORMATION:
N: 4,345,907m E: 516,951m

(NAD) 27 (UTM) ZONE 17 COORDS:
WELL 1H TOP HOLE INFORMATION:
N: 14,254,175ft E: 1,697,144ft
POINT OF ENTRY INFORMATION:
N: 14,253,637ft E: 1,696,443ft
BOTTOM HOLE INFORMATION:
N: 14,257,482ft E: 1,695,982ft

NOTE
NO OCCUPIED DWELLINGS OR BUILDINGS TWO THOUSAND FIVE HUNDRED (2,500) SQUARE FEET OR LARGER USED TO HOUSE OR SHELTER DAIRY CATTLE OR POULTRY HUSBANDRY ARE LOCATED WITHIN SIX HUNDRED TWENTY-FIVE (625) FEET OF THE CENTER OF THE WELL PAD.

West Union District	
14-02	Alfred Parine
14-03	Gail DeBerry
14-06	Lian Meyer
14-07	Donald Hayes
14-09	Marvin Rollins
14-16	Glean Whitehair
14-17	Mark Smith
14-18	Michael Mignone
14-19.1	Richard Leggett
14-19.3	Richard Leggett
14-19.4	Richard Leggett
14-20	Mary Nesler
15-01	Danny Harris
15-11	Roger Burton
15-02	Danny Harris
15-06	Coastal Forest Resources Co
15-6.1	Doddridge County Board of Education
15-09	Coastal Forest Resources Co
15-10	Coastal Forest Resources Co
15-11	Coastal Forest Resources Co
15-12	Drexelene Perline
15-12.1	Michael Wilkinson
15-12.2	Michael Wilkinson
15-12.4	John Trent
15-13	Loren Smith
15-14	Kenneth Hughes
15-16	Glode Parine
19-09	Donald Parine
19-30	EQM Gathering GPCCO LLC
19-35	Michael Britton
19-23.1	Russell Nelson
20-01	Arnolds Creek Ull Church
20-02	Michael Wilkinson
20-03	Loren Smith
20-04	EQM Gathering GPCCO LLC
20-05	Loren Smith
20-08	Loren Smith
20-8.1	Jessie Vancary
20-09	Loren Smith
20-11	Diane Bennett
20-12	CMS Transmission Coru
20-13	Loren Smith
20-14	Mary Seelert

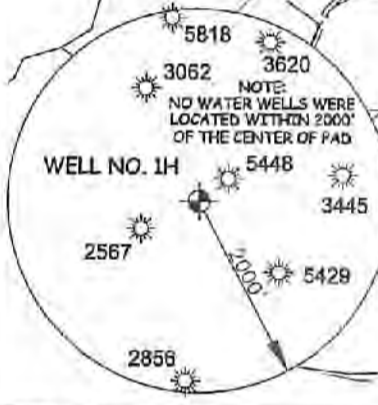
WV NORTH ZONE GRID NORTH

10,715' TO BOTTOM HOLE

14,025'

LONGITUDE 80°47'30"

LONGITUDE 80°47'30"



I THE UNDERSIGNED, HEREBY CERTIFY THAT THIS PLAT IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND SHOWS ALL THE INFORMATION REQUIRED BY LAW AND THE RULES ISSUED AND PERSCRIBED BY THE DEPARTMENT OF ENVIRONMENTAL PROTECTION.



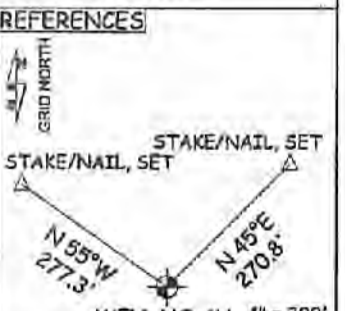
STATE OF WEST VIRGINIA, DIVISION OF ENVIRONMENTAL PROTECTION, OFFICE OF OIL AND GAS

WILLOW LAND SURVEYING PLLC
220 MASONIC AVE. PENNSBORO WEST VIRGINIA 26415



JOB # 19-039WA
DRAWING # REDWOOD1H
SCALE 1" = 2000'
MINIMUM DEGREE OF ACCURACY SUBMETER
PROVEN SOURCE OF ELEV. SUBMETER MAPPING GRADE GPS

LEGEND
— Surface Owner Boundary Lines +/-
- - - Adjoining Surface Tracts +/-
⊕ Found monument, as noted
Thomas Summers
THOMAS SUMMERS P.S. 2109



STATE OF WEST VIRGINIA DEPARTMENT OF ENERGY DIVISION OF OIL AND GAS
DATE 05/27/22
OPERATOR'S WELL# REDWOOD 1H

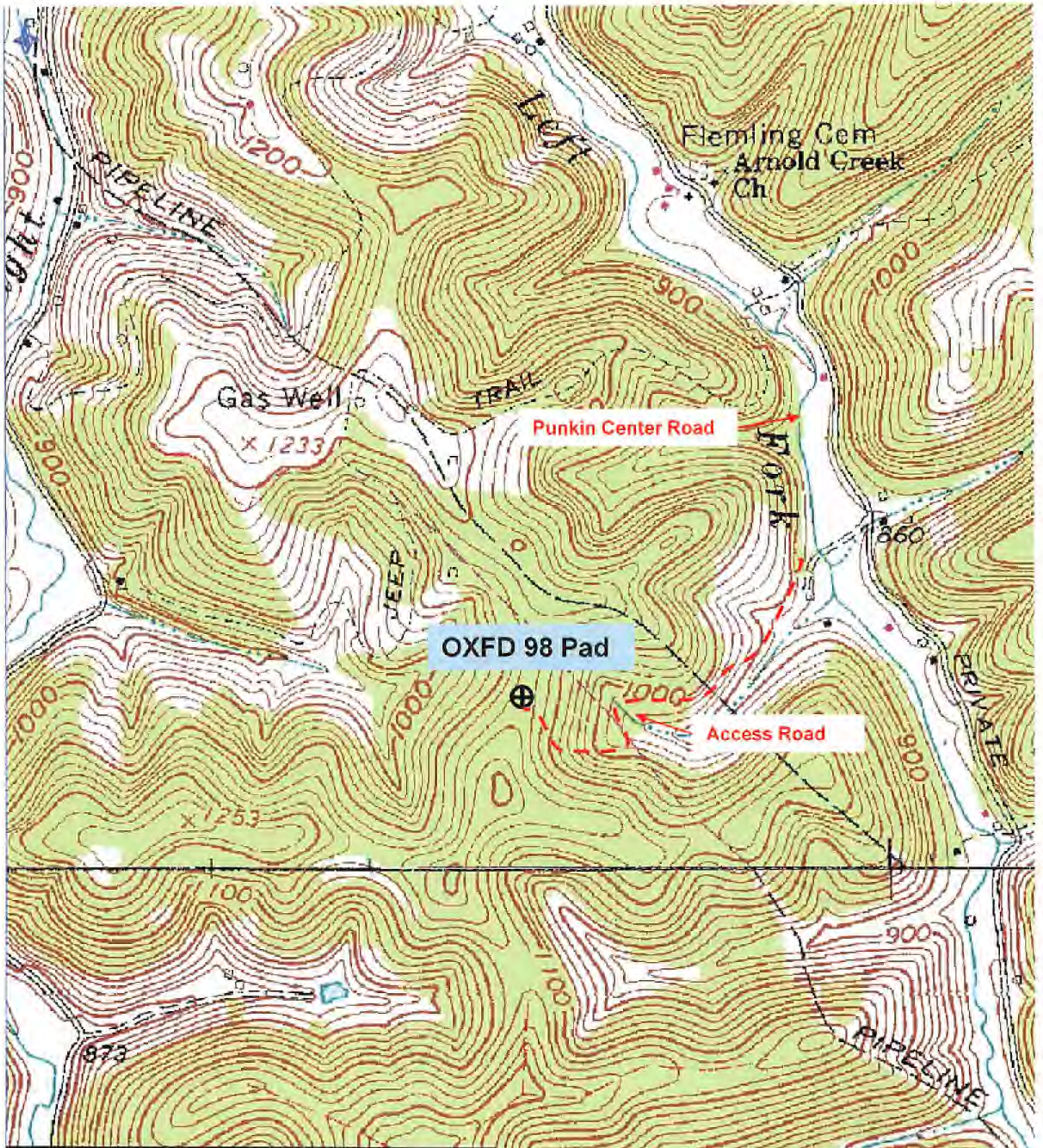
WELL TYPE: OIL ___ GAS X LIQUID INJECTION ___ WASTE DISPOSAL ___ 47 - 017 - 06930
(IF "GAS") PRODUCTION X STORAGE ___ DEEP ___ SHALLOW X STATE COUNTY PERMIT
LOCATION: ELEVATION 1,120' - AS BUILT WATERSHED HEADWATERS MIDDLE ISLAND CREEK
QUADRANGLE WEST UNION 7.5 DISTRICT WEST UNION COUNTY DODDRIDGE
SURFACE OWNER MICHAEL R. BRITTON & ANGELA D. PRATT ACREAGE 136.56 ACRES +/-
OIL & GAS ROYALTY OWNER MICHAEL S. FRANCIS ET AL; RICHARD W. MINNIS ET AL; WANDA HURST; LEASE ACREAGE 173 AC +/- 69 AC +/- 50 AC +/-
JAMES P. GAINES ET UX; RITCHIE BRITTON ET UX; 200 AC +/- 126 AC +/-

PROPOSED WORK: DRILL X CONVERT ___ DRILL DEEPER ___ REDRILL ___ FRACTURE OR STIMULATE X
PLUG OFF OLD FORMATION ___ PERFORATE NEW FORMATION X OTHER PHYSICAL CHANGE IN WELL (SPECIFY) ___
TARGET FORMATION MARCELLUS ESTIMATED DEPTH 7,200' TVD 13,400' MD
WELL OPERATOR ANTERO RESOURCES CORP. DESIGNATED AGENT DIANNA STAMPER - CT CORPORATION SYSTEM
ADDRESS 1615 WYNKOOP ST. ADDRESS 5400 D BIG TYLER ROAD
FORM WW-6 DENVER, CO 80202 CHARLESTON, WV 25313

06/17/2022

COUNTY NAME

PERMIT



Antero Resources Corporation

Appalachian Basin

OXFD 98 Pad

Doddridge County

Quadrangle: West Union

Watershed: Middle Island Creek

District: West Union

Date: 12-11-2019

RECEIVED
Office of Oil and Gas

MAY 11 2022

WV Department of
Environment & Natural Resources
06/17/2022

741
FEET